PATENT APPLICATION

ATTORNEY DOCKET NO. 200314632-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Confirmation No.: TBD Zhichen Xu

Application No.: 10/767.075

Examiner: TBD

Filing Date: Jan 30 2004

Group Art Unit: TBD

Title:

DETERMINING LOCATION INFORMATION FOR A NODE IN A NETWORK USING AT LEAST ONE LOCAL LANDMARK NODE

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

(x) under 37 CFR 1.97(b), or

(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)

() under 37 CFR 1.97 (c) together with either a:

() Statement under 37 CFR 1.97(e), or () a \$180.00 fee under 37 CFR 1.17(p), or

(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)

() under 37 CFR 1.97 (d) together with a:

() Statement under 37 CFR 1.97(e)(1) or (2), and

() a \$180.00 fee set forth in 37 CFR 1.17(p).

(Filed after final action, a notice of allowance, on or before payment of the issue fee)

. At any time during the Please charge to Deposit Account 08-2025 the sum of \$0.00 pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

() A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

I hereby certify that this is being

electronically filed with the USPTO using EFS. Date Filed: June 27, 2007

Typed Name: Judy H. Ch

Rev 12/04 (IDSCERT)

Attorney/Agent for Applicant(s) Date: June 27, 2007

Reg. No. 45,301

Telephone No.: (703) 652-3822

PTO/SB/08A (04-07)

Approved for use through 09/30/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)

Substitute for form 1449/PTO

119-119-US-US-US-HS.

Examiner

Complete if Known Application Number 10/767.075 Filing Date Jan. 30, 2004 First Named Inventor Zhichen Xu Art Unit TBD TBD Examiner Name Attorney Docket Number 200314632-1

of 2 Sheet 1 U. S. PATENT DOCUMENTS Name of Patentee or Pages, Columns, Lines, Where Document Number Publication Date MM-DD-YYYY Relevant Passages or Relevant Initials* Applicant of Cited Document Number-Kind Code^{2 (f known)} Figures Appear US- 2001/0055976 12/27/2001 Crouch et al. US-4,823,111 04/18/1989 Tsuchiva et al. US-US-119. US-US-HS. US-119-US.

		FORE	GN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ "Number ⁴ "Kind Code ³ (if known)	MM-DD-YYYY			
						L
	<u> </u>					H
						┡
	-					H
	-					⊢

Considered Signature "EXAMINER: Initial If reference considered, whether or not citation is in conformance with MPEP 509. Oraw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. "Applicant's unjue citation designation number (optional)." See Kinds Clobes of USPTO Patent Documents at <u>www.usetco.or.</u> or MPEP 901.04. "Enter Clinic that issued the document, by the two-later code (WPO Standard ST.3.)" For Japanese patent documents, the indication of the year of the origin of the Emperor must precede the serial number of the patent document. "Sind of document by the appropriate symbols as indicated on the document near WPO Standard ST.1.6 if possible." "Applicant is to place a check mark here if English languages."

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments and Trademark Office, P.O. Box 1459, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (04-07)

Approved for use through 09/30/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO	Complete if Known		
Cabalitate for form 14450170	Application Number	10/767,075	
INFORMATION DISCLOSURE	Filing Date	Jan. 30, 2004	
STATEMENT BY APPLICANT	First Named Inventor	Zhichen Xu	
(Use as many sheets as necessary)	Art Unit	TBD	
Use as many sneets as necessary,	Examiner Name	TBD	
Sheet 2 of 2	Attorney Docket Number	200314632-1	

	Lev	NON PATENT LITERATURE DOCUMENTS	_
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		BANERJEE, S. et al., "OMNI: An Efficient Overlay Multicast Infrastructure for Real-Time Applications".	
		BANERJEE, S. et al., "Service Adaptive Multicast for Media Distribution Networks".	
		XU, Z. et al., "Building Topology-Aware Overlays Using Global Soft-State", Proc. of the 23rd International Conf. on Distributed Computing Systems, IEEE 2003.	
HARMIE HE			

*EVAMINED. I	nitial if reference considered	whether as not situlies in in applicaments with MDED 600	Denve line Absentable of	totion if not in conformance and not
Signature			Considered	
Examine	1		Date	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to approxim.

1 Applicant is unique clation designation number (optional). 2 Applicant is uplea a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.88. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Conditionality is governed by 35 U.S. C. 122 and 37 CFR 1.14. This coilcide in is estimated to take 2 hours to complete, including galbering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time by our enquire to complete his form and/or suggestions for reducing his burden, should be sent to the Chird Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.